noglobulin preparations are required to be screened for HIV antibodies and released for marketing only if they are found free from HIV antibodies.

5. State Drug Control Authority should undertake random checking of immunoglobulin preparations by getting the samples tested at accredited laboratories.

(c) The team of officers from the Food and Drug Administration Maharashtra, and Government of India had conducted preliminary investigations. The following facts have been brought out in the report:—

(i) the samples of anti-D vaccine tested by AIIMS belong to batch No. 6/88 manufactured in August, 1988.

(ii) bloow from 26 donors had been used in preparation of this batch.

(iii) Bharat Serum and Vaccines Pvt. Ltd. had conducted serological tests on donors for HIV antibodies during the preceding years . However, individual blood units used in the preparation of pooled plasma had not been tested.

Aids antibodies in "Anti RHD Immuno. globulin"

780. SHRI ISH DUTT YADAV:
SHRI VIRENDRA VERMA:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that presence of AIDS antibodies in "Anti RHD immunoglobulin" was recently detected at the AIIMS:

(b) if so, what are the details thereof stating the action taken by Government for the withdrawal of the Anti D Vaccine from the market;

(c) whether it is a fact that while AIDS free certificates are insisted upon in the case of imported blood and blood products, similar precautions are not taken in the case of indigenous blood products; and

(d) if so, what are the reasons therefor stating whether Government proposes to make the screening of the indigenous blood and blood products for AIDS mandatory; if so, what steps have been taken by Government in this direction.

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) and (b) Yes; the All India Institute of Medical Sciences had *sug meto* conducted the HIV antibody tests on two samples of injection Anti-D supplied by M/s. Bharat Serum & Vaccines Pvt. Ltd., Bombay on 23-1-1989 by ELISA and Western Blot and found positive for anti-bodies under both tests. However the samples when tested for presence of viral antigen gave negative results.

(c) All human blood are now required to be tested for HIV anti-bodies.

(d) On the 6th May, 1986, administrative instructions were issued by Drug Controller of India to all the State Drug Controllers that the Blood Banks should comply with the requirement of accepting blood from professional donors only on production of certificate regarding absence of HIV INFECTION. Thereafter on 14th February, 1989, detailed guidelines have been issued by DGHS to all State Drug Controllers regarding screening of all units of blood received in blood banks in cities where surveillance centres have been established by ICMR.

Every blood manufacturer requires a licence which is issued under the Drugs & Cosmetics Act 1940. Draft rules under the Drugs and Cosmetics Act, 1940 have been framed and sent to the Government

of India Press for publication in the official Gazette seeking suggestions within 21 days. The draft Rules provides that "every licencee of a Blood Bank shall get sample of every blood unit tested for freedom from HIV antibodies from such laboratories specified for the purpose by the Central Government. Date of performing this test shall be recorded on the label of the container also."

Purchase of Machinery for Ayurveda and Unani Pharmacists in Andhra Pradesh

781. PROF. C. LAKSHMANNA:
SHRI PUTTAPAGA RADHAKRISHNA:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that Government have received a proposal from Government of Andhra Pradesh for grant for purchase of machinery to be provided for Pharmacists in Ayurveda and Unani pending with the Government of India during the last one year; and

(b) if so, by when it is likely to be cleared?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) and (b) Two Pharmacies at Hyderabad (one each in Ayurveda and Unani) were approved for assistance under the Centrally Sponsored Scheme of "Development of ISM Pharmacies including Herbal Farms and Drug Testing Laboratories in the State" during the years 1977-78 and 1982-83 respectively. Under the scheme, the pattern of assistance stipulates that assistance will be restricted to the minimum needs of the State Pharmacy not exceeding Rs 8.00 lakhs both for non-recurring and recurring expenditure including expenditure on purchase of machinery. The Ayurvda Pharmy at Hyderabad has been provided the maximum assistance of Rs. 8.00 lakhs The other Unani Pharmacy has been provided assistance upto Rs. 5.48 lakhs so far. This Pharmacy is eligible for further assistance of Rs. 2.52 lakhs in instalments on the basis of the progress achieved

Starting of P. G. Courses in Ayurveda System

782. PROF. C. LAKSHMANNA:
SHRI PUTTAPAGA RADHAKRISHNA:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that a proposal sent by Government of Andhra Pradesh for starting P.G. courses in Darvyaguna and Vaisajyakalpaa of Ayurveda system is pending with the Ministry of Health and Family Welfare, if so, the details thereof;

(b) if so, what are the reasons for delay in clearing the same; and

(c) when Government propose to clear these schemes;

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) Request for introduction of Post Graduate courses in Dravyaguna Rasa-tantra and Vhaishajyakalpaa in the Government Ayurved College, Vijayawada was received from the Government of Andhra Pradesh in July, 1984.

(b) and (c) It is not possible to accept the proposal due to resource constraints.

Development of Atomic Energy for peaceful purposes

783. SHRI BHAGATRAM MANHAR: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that India is one of the select group of nations to have mastered the technology for the development of atomic energy for peaceful purposes;